

LEGEND

- ① TURBINE
- ② GENERATOR
- ③ BALANCE OF PLANT EXTERNAL DRAINS TANK
- ④ MAIN STOP VALVE INLET
- ⑤ CONDENSER
- ⑥ CIRCULATING WATER SUPPLY AND RETURN
- ⑦ LUBE OIL UNIT
- ⑧ HYDRAULIC OIL UNIT
- ⑨ JACKING OIL UNIT
- ⑩ LUBE OIL COOLERS
- ⑪ CONDENSATE PUMPS
- ⑫ BOILER FEED PUMPS
- ⑬ BOILER CHEMICAL SKIDS
- ⑭ SAMPLE PANEL
- ⑮ BOTTOM ASH SYSTEM / DUMPSTERS
- ⑯ CLOSED CYCLE COOLING WATER HEAT EXCHANGERS
- ⑰ CLOSED CYCLE COOLING WATER PUMPS

GENERAL NOTES

1. PLATFORMS AND ABOVE GRADE EQUIPMENT ARE REMOVED TO SHOW GROUND LEVEL.
2. STEAM TURBINE WEATHER ENCLOSURE IS NOT SHOWN, FOR CLARITY.

REFERENCE DRAWINGS

1. BALANCE OF PLANT GENERAL ARRANGEMENT PLAN D014200-SRWL11001 SH01
2. SIEMENS LAYOUT DRAWING PLAN VIEW (1CSD424088 RB) M014200-STGA00002 SH01 RB
3. SIEMENS LAYOUT DRAWING-WITHDRAWAL AND MAINTENANCE (1CSD424088 SH08 RB) M014200-STGA00002 SH08 RB
4. FLOWSERVE GENERAL ARRANGEMENT (6X15WXH86XE52 RB) M014200-BFWM00005 SH01 RB

| | | | | | | |
|-----|-------------------------|---------|------|------|------|------|
| 1 | GENERAL UPDATES | 3-22-12 | DJR | TSP | IMP | EXC |
| 0 | ISSUED FOR CONSTRUCTION | | | | | |
| NO. | REVISION | DATE | DRWN | DSGD | CHKD | CHKD |



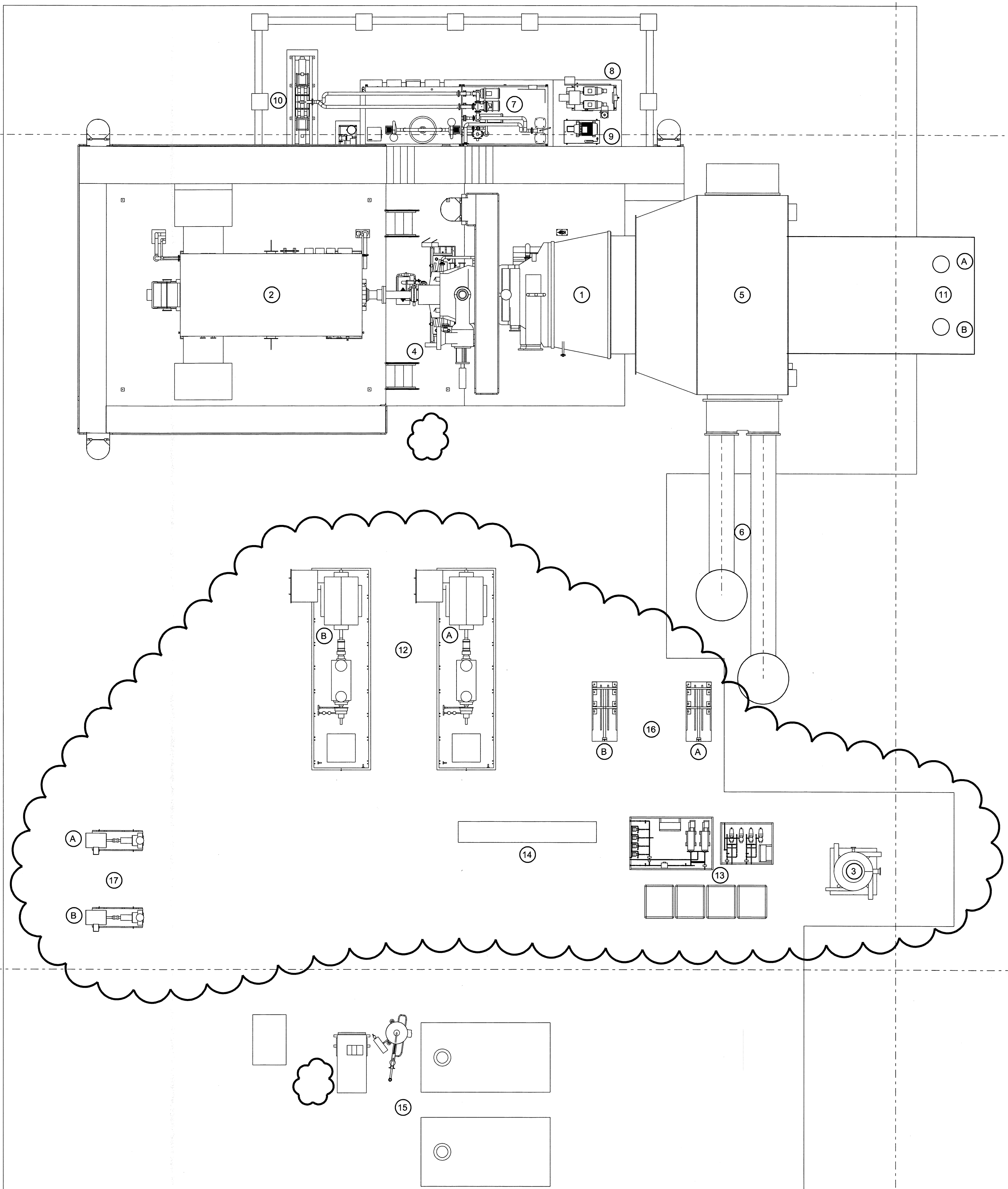
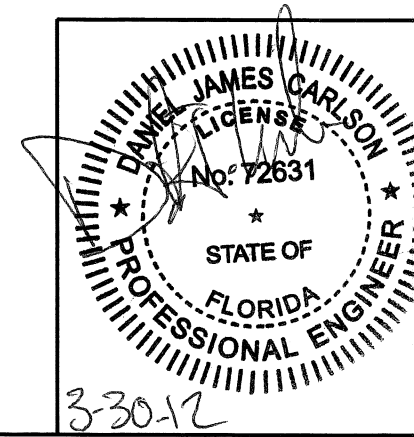
ZACHRY

ZACHRY ENGINEERING CORPORATION - 1015 ARAPAHOE STREET, TOWER 1, SUITE 900, DENVER, CO 80202-4268
FLORIDA BOARD OF PROFESSIONAL ENGINEERS CERTIFICATE OF AUTHORIZATION #20792
AMARILLO, TX CHICAGO, IL HOUSTON, TX MINNEAPOLIS, MN OMAHA, NE SAN ANTONIO, TX

ZACHRY ENGINEERING CORPORATION (ZACHRY) RETAINS ALL RIGHT, TITLE AND INTEREST IN AND TO ALL INFORMATION INCLUDING, BUT NOT LIMITED TO, ALL INTELLECTUAL PROPERTY DEVELOPED BY OR ON BEHALF OF ZACHRY, NEITHER THIS DRAWING, NOR ANY INFORMATION CONTAINED HEREIN, SHALL BE REPRODUCED, USED OR RELIED UPON FOR THE PREPARATION OF DRAWINGS OR APPARATUS OR FOR ANY OTHER PURPOSE, EXCEPT AS EXPRESSLY AUTHORIZED IN WRITING BY ZACHRY.

**GAINESVILLE RENEWABLE ENERGY CENTER
STEAM TURBINE GENERATOR
GENERAL ARRANGEMENT
PLAN**

| | | |
|---------------------------|-------------------|-----------|
| DRWN | DESIGNED | CHECKED |
| M. RICKHEIM | T. FPLIEGER | D. ROSSOW |
| APPROVED FOR CONSTRUCTION | DRAWING NUMBER | SHEET |
| D. S. L. S. S. L. | D014200-SRWL11002 | 01 |
| APPROVED BY | T. S. HAPPA | REV |
| | | 1 |



N 8200.00

N 8100.00

E 3975.00

E 4000.00